

Amendments to the Claims

The listing of claims replaces all prior versions and listings of claims in the application.

1-95. *(cancelled)*.

96. *(New)* A network-based system for providing data to a requesting user comprising:

a server node for receiving an order for user-ordered data from a communication device of the requesting user and for receiving a data feed from an external data source, and for transmitting to the communication device stripped data which is stripped from the data feed in compliance with the order;

a user-interface component for accepting a user input via the communication device to create the order, the order comprising an alert criteria which comprises:

an identified data state and condition, and a display template selected from among a plurality of available display templates according to a user selection; and

an association between each of a plurality of specific field values of the identified data state and condition, and a plurality of respective selected display templates selected from the plurality of available display templates according to a user selection, such that each of the plurality of respective field values has an associated respective selected display template;

wherein the server node transmits the stripped data to the communication device of the requesting user in a presentation format personalized according to the selected

display template associated with a specific stripped field value of the identified data state and condition and rendered to the requesting user through the communication device of the requesting user, wherein the specific stripped field value matches a specific field value of the plurality of respective field values.

97. (New) The network-based system of claim 96, further comprising a mass data storage repository accessible to the server node for storing at least one of:

the stripped data;

the order received from the communications device of the requesting user;

the alert criteria received from the communications device of the requesting user;

the selected display template; and

the association between each of the plurality of specific field values of the identified data state and condition, and the plurality of respective selected display templates selected from the plurality of available display templates.

98. (New) The network-based system of claim 96, further comprising an instance of software executing on the server node for accepting a requesting user profile with requesting user account data from the communication device of the requesting user, for accepting the order for the user-ordered data from the communication device of the requesting user, for stripping the stripped data from the data feed in accordance with the specific field value of the identified data state and condition, and for determining the association between the specific stripped field value and the respective selected display template.

99. (New) The network-based system of claim 96, wherein the user-interface component is configured for accepting the user input via a wireless communication device of the requesting user.

100. (New) The network-based system of claim 99, wherein the wireless communication device comprises at least one of a one-way pager, a two-way pager, a hand-held computing device, a PDA, or a Web-enabled telephone of the requesting user.

101. (New) The network-based system of claim 96, wherein the display template comprises a type of field value and an associated data presentation format to be transmitted to the communication device of the requesting user in response to the alert criteria.

102. (New) The network-based system of claim 96, wherein the stripped data transmitted to the communication device of the requesting user comprises a most-recent real time value associated with an alert triggered through detection of the identified data state and condition associated with the alert criteria.

103. (New) The network-based system of claim 96 wherein the data is financial data, wherein said financial data comprises at least one of stock news, stock data, stock market news, stock market data, stock prices, interest rates, commodity rates,

money market rates, financial institution data, financial institution news, financial market data, financial market news, or publicly oriented financial activity and news information.

104. *(New)* The network-based system of claim 103, wherein the selected display template is a financial display template comprising at least one of a type of financial field value or a financial data presentation format transmitted to the user in response to a financial data alert criteria.

105. *(New)* The network-based system of claim 104, wherein the financial data alert criteria comprises an identified financial data state and condition of a financial data feed from a financial data source; and wherein the financial alert criteria further comprises an association between each of a plurality of specific financial field values of the identified financial data state and condition, and a plurality of respective selected financial display templates selected from a plurality of available financial display templates.

106. *(New)* The network-based system of claim 105, wherein the identified financial data state and condition comprises at least a value, a change of value, or a news event for a selected stock, and wherein the financial alert criteria further comprises an association between a specific value, change of value, or news event for the selected stock and a respective selected financial display template.

107. *(New)* The network-based system of claim 96, wherein the network is the Internet network.

108. *(New)* The network-based system of claim 107, wherein data transmitted to the communication device of the requesting user is transmitted over a cooperating interfacing network comprising a paging network, a digital wireless network, or a wireless Internet service network.

109. *(New)* The network-based system of claim 96, wherein server node further comprises means for parsing the data feed and converting the data feed into eXtensible Markup Language (XML) for internal data processing.

110. *(New)* The network-based system of claim 96, wherein the order further comprises a conditional alert, a time-sensitive alert, or an event-driven alert.

111. *(New)* In a network-based system for providing data to a requesting user, an application for managing the functions of the system, comprising:

a user-interface component for interfacing with a communication device of the requesting user, and for inputting an order for a user-ordered data, the order comprising an alert criteria which comprises:

an identified data state and condition, and a display template selected from among a plurality of available display templates according to a user selection; and

an association between each of a plurality of specific field values of the identified data state and condition, and a plurality of respective selected display templates selected from the plurality of available display templates according to a user selection, such that each of the plurality of respective field values has an associated respective display template;

a source-interface component for receiving a data feed from an external data source and parsing the data feed for the user-ordered data, thereby generating stripped data with a stripped specific field value in accordance with a specific field value of the plurality of specific field values of the identified data state and condition of the alert criteria;

a database management component for associating the stripped data with the communication device of the requesting user, wherein the stripped data will be transmitted to the communication device of the requesting user;

the database management component further for associating the stripped specific field value with the respective selected display template, wherein the respective selected display template will be associated with a stripped data matching the specific stripped field value of the identified data state and condition; and

a data-transport component for transporting the stripped data to the communication device of the requesting user;

wherein the requesting user is enabled through the user-interface of the application to receive via the communication device the user-ordered data in a format defined by the respective selected display template associated with the specific stripped field value of the identified data state and condition.

112. (New) The application of claim 111, wherein the database management component further comprises a database of a plurality of pre-programmed display templates;

wherein a respective one of the pre-programmed display templates is selectable by a requesting user from among the plurality of pre-programmed display templates to be associated with each of a plurality of respective specific field values of the identified data state and condition.

113. (New) The application of claim 112 wherein the pre-programmed display template is customizable via the user-interface component, wherein the application may transmit the user-ordered data in a presentation format customized to the user.

114. (New) The application of claim 111 wherein the user-ordered data further comprises financial data which comprises at least one of stock news, stock data, stock market news, stock market data, stock prices, interest rates, commodity rates, money market rates, financial institution data, financial institution news, financial market data, financial market news, or publicly oriented financial activity and news information;

the display template comprises a financial data display template; and

the alert criteria further comprises an identified financial data state and condition, and an association between each of a plurality of specific financial field values of the identified financial data state and condition, and a plurality of respective selected financial display templates selected from a plurality of financial display templates;

wherein each of the plurality of specific financial field values has an associated respective financial data display template; and

wherein said financial template comprises a template comprising financial data fields suitable for the display of said financial data.

115. *(New)* The application of claim 114 wherein the requested financial data further comprises a market condition of a selected stock; the alert criteria further comprises an identified stock data state and condition of the selected stock; the display template comprises a stock data display template; and the alert criteria further comprises an association between each of a plurality of specific stock field values of the identified stock data state and condition, and a plurality of respective selected stock data display templates selected from a plurality of available stock data display templates;

wherein each of the plurality of specific stock field values has an associated respective stock data display template.

116. *(New)* The application of claim of claim 111, wherein the network-based system comprises the Internet.

117. *(New)* The application of claim 116, wherein the user-interface component interfaces via the Internet with at least one of an Internet-capable wireless communication device of the requesting user or a wireless data network providing wireless connectivity to the communication device of the requesting user.

118. *(New)* The application of claim 117, wherein the user-interface component interfaces via the Internet with at least one of a one-way pager, a two-way pager, a hand-held computing device, a PDA, or a Web-enabled telephone of the requesting user.

119. *(New)* The application of claim 111 wherein the user-interface component inputs user data of the requesting user, said user data comprising an account data, a contact data, a device data, and a portfolio data; and
wherein the application manages an interaction with the user via the database management component and the data-transport component in accordance with the user data.

120. *(New)* The application of claim 111, wherein the order further comprises a conditional alert, a time-sensitive alert, or an event-driven alert.

121. *(New)* The application of claim 111, wherein the data transport component periodically pushes data to the communication device of the requesting user in response to an order for periodic data from the requesting user received through the user-interface component, wherein the data push is a periodic data push.

122. *(New)* The application of claim 111, wherein wherein the data transport component pushes data on demand to the communication device of the requesting user in

response to an on-demand order from the requesting user received through the user-interface component, wherein the data push is an on-demand data push.

123. (New) The application of claim 122, wherein a bi-directional interface of the user-interface receives the on-demand order.

124. (New) A method for transmitting a user-ordered data from a network-based system to a communication device of a requesting user, the communication device connected by a data link to the network-based system, comprising:

(a) receiving from the communication device of the requesting user via the data link configuration information defining at least a format for the communication device, enabling the network-based system to send the data for display in a required format of the communication device;

(b) receiving from the communication device of the requesting user via the data link an order for the user-ordered data, the user order comprising an association between each of a plurality of specific field values of an identified data state and condition, and a plurality of respective selected display templates selected from a plurality of available display templates according to a user-determined selection, such that each of the plurality of respective field values has an associated respective display template;

(c) parsing an external data feed to identify the user-ordered data in the external data feed, wherein the user-ordered data is identified in conformance with a specific field value of the plurality of specific field values of the identified data state and condition;

(d) stripping the identified data from the external data feed to generate stripped data, the stripped data comprising a stripped specific field value of the identified data state and condition;

(e) associating the stripped data with the requesting user of the user-ordered data; and

(f) transmitting the stripped data to the communication device of the requesting user over the data link in conformance with the format definition in step (a) and the associated respective selected display template of step (b).

125. *(New)* The method of claim 124 further comprising presenting to the requesting user of the network-based system an interactive interface via the communication device; and

accepting from the requesting user via the interactive interface of the communication device the configuration, the order, and the association between each of the plurality of specific field values of the identified data state and condition, and the respective selected display templates;

wherein the requesting user via the interactive interface of the communication device receives the stripped data in a usable presentation format personalized to the user.

126. *(New)* The method of claim 126 further comprising presenting to the user via the interactive interface of the communication device at least one of a plurality of configuration options, a plurality of field values, or a plurality of display templates via a drop-down menu of the interactive interface.

127. *(New)* The method of claim 126, further comprising populating the drop-down menu with at least one of a financial data selection or a financial data display template selection;

wherein said financial data comprises at least one of stock news, stock data, stock market news, stock market data, stock prices, interest rates, commodity rates, money market rates, financial institution data, financial institution news, financial market data, financial market news, or publicly oriented financial activity and news information; and

wherein said financial data display template comprises a display template suitable for presenting said financial data.

128. *(New)* The method of claim 124, further comprising establishing the data link via a cooperating interface network.

129. *(New)* The method of claim 128, further comprising establishing the data link via at least one of a wireless service carrier or the Internet network.

130. *(New)* The method of claim 129, further comprising establishing the data link via at least one of a wireless data link, a pager network data link, or a wireless Internet data link.

131. *(New)* The method of claim 129, further comprising receiving data from a wireless communications device of the requesting user and transmitting data to the

wireless communications device of the requesting user, the device configured for receiving the stripped data.

132. *(New)* The method of claim 131, further comprising receiving data from at least one of a one-way pager, a two-way pager, a PDA, a hand-held computing device, or a Web-enabled wireless telephone; and

transmitting data to at least one of a one-way pager, a two-way pager, a PDA, a hand-held computing device, or a Web-enabled wireless telephone.

133. *(New)* The method of claim 124, further comprising parsing the data feed to strip the most current real-time values associated with the user-ordered data.

134. *(New)* The method of claim 124, further comprising parsing a financial data feed to identify and to strip from the financial data feed the most current financial data values associated with a requested financial data;

wherein said financial data comprises at least one of stock news, stock data, stock market news, stock market data, stock prices, interest rates, commodity rates, money market rates, financial institution data, financial institution news, financial market data, financial market news, or publicly oriented financial activity and news information.

135. *(New)* The method of claim 124, wherein steps (a)-(f) are repeated a plurality of times during a communications session between the network-based system and the requesting user.

136. (New) A network-based system for providing data to a requesting user comprising:

a server node for receiving an order for user-ordered data from a communication device of the requesting user, and for transmitting to the communication device data which complies with the order;

a user-interface component for accepting a user input via the communication device to create the user order for data, the user order comprising:

an identified data state and condition, and a display template selected from among a plurality of available display templates according to a user-determined selection; and

an association between each of a plurality of specific field values of the identified data state and condition, and a plurality of respective selected display templates selected from the plurality of available display templates according to a user-determined selection, such that each of the plurality of respective field values has an associated respective selected display template;

wherein the server node transmits the data to the communication device of the requesting user in a presentation format personalized according to the selected display template associated with a specific field value of the identified data state and condition.

137. (New) The network-based system of claim 136, further comprising an instance of software executing on the server node for accepting the order for the user-ordered data from the communication device of the requesting user, for retrieving data from a data source in accordance with the specific field value of the identified data state

and condition, and for determining the association between the specific field value and the respective selected display template.

138. *(New)* The network-based system of claim 136, wherein the user-interface component is configured for accepting the user input via a wireless communication device of the requesting user.

139. *(New)* The network-based system of claim 138, wherein the wireless communication device comprises at least one of a one-way pager, a two-way pager, a hand-held computing device, a PDA, or a Web-enabled telephone.

140. *(New)* The network-based system of claim 136, wherein the display template comprises a type of field value and an associated data presentation format to be transmitted to the communication device of the requesting user in response to the user request.

141. *(New)* The network-based system of claim 136 wherein the data is financial data, wherein said financial data comprises at least one of stock news, stock data, stock market news, stock market data, stock prices, interest rates, commodity rates, money market rates, financial institution data, financial institution news, financial market data, financial market news, or publicly oriented financial activity and news information.

142. *(New)* The network-based system of claim 141, wherein the selected display template is a financial display template comprising at least one of a type of financial field value or a financial data presentation format transmitted to the user in response to a financial data request.

143. *(New)* The network-based system of claim 142, wherein the financial data request comprises an identified financial data state and condition of a financial data feed from a financial data source, and wherein the financial data request further comprises an association between each of a plurality of specific financial field values of the identified financial data state and condition, and a plurality of respective selected financial display templates selected from a plurality of available financial display templates.

145. *(New)* The network-based system of claim 136, wherein the network is the Internet network.

146. *(New)* In a network-based system for providing data to a requesting user, an application for managing the functions of the system, comprising:

a user-interface component for interfacing with a communication device of the requesting user, and for inputting an order for a user-ordered data, the order comprising:

an identified data state and condition; and

an association between each of a plurality of specific field values of the identified data state and condition, and a plurality of respective selected display

templates selected from the plurality of available display templates according to a user-determined selection, such that each of the plurality of respective field values has an associated respective display template;

a source-interface component for receiving data from a data source and parsing the data for the user-ordered data, thereby generating stripped data with a stripped specific field value in accordance with a specific field value of the plurality of specific field values of the identified data state and condition;

a database management component for associating the stripped data with the communication device of the requesting user, wherein the stripped data will be transmitted to the communication device of the requesting user;

the database management component further for associating the stripped specific field value with the respective selected display template, wherein the respective selected display template will be associated with a stripped data matching the specific stripped field value of the identified data state and condition; and

a data-transport component for transporting the stripped data to the communication device of the requesting user;

wherein the requesting user is enabled through the user-interface to receive via the communication device the user-ordered data in a format defined by the respective selected display template associated with the specific stripped field value of the identified data state and condition.

147. *(New)* The application of claim 146, wherein the database management component further comprises a database of a plurality of pre-programmed display templates;

wherein a respective one of the pre-programmed display templates is selectable by a requesting user from among the plurality of pre-programmed display templates to be associated with each of a plurality of respective specific field values of the identified data state and condition.

148. *(New)* The application of claim 147 wherein the pre-programmed display template is customizable via the user-interface component, wherein the application may transmit the user-ordered data in a presentation format customized to the user.

149. *(New)* The application of claim 146 wherein the user-ordered data further comprises financial data which comprises at least one of stock news, stock data, stock market news, stock market data, stock prices, interest rates, commodity rates, money market rates, financial institution data, financial institution news, financial market data, financial market news, or publicly oriented financial activity and news information;

the display template comprises a financial data display template; and

the alert criteria further comprises an identified financial data state and condition, the display template comprises a financial data display template, and the alert criteria further comprises an association between each of a plurality of specific financial field values of the identified financial data state and condition, and a plurality of respective

selected financial display templates selected from a plurality of financial display templates;

wherein each of the plurality of specific financial field values has an associated respective financial data display template;

wherein said financial data comprises at least one of stock news, stock data, stock market news, stock market data, stock prices, interest rates, commodity rates, money market rates, financial institution data, financial institution news, financial market data, financial market news, or publicly oriented financial activity and news information; and

wherein said financial template comprises a template comprising financial data fields suitable for the display of said financial data.

150. *(New)* The application of claim 149 wherein the requested financial data further comprises a market condition of a selected stock;

the user order further comprises an identified stock data state and condition of the selected stock;

the display template comprises a stock data display template; and

the user order further comprises an association between each of a plurality of specific stock field values of the identified stock data state and condition, and a plurality of respective selected stock data display templates selected from a plurality of available stock data display templates;

wherein each of the plurality of specific stock field values has an associated respective stock data display template.

151. *(New)* The application of claim of claim 146, wherein the network-based system comprises the Internet.

152. *(New)* The application of claim 151, wherein the user-interface component interfaces via the Internet with at least one of an Internet-capable wireless communication device of the requesting user or a wireless data network providing wireless connectivity to the communication device of the requesting user.

153. *(New)* The application of claim 152, wherein the user-interface component interfaces via the Internet with at least one of a one-way pager, a two-way pager, a hand-held computing device, a PDA, or a Web-enabled telephone of the requesting user.

154. *(New)* A method for transmitting a user-ordered data from a network-based system to a communication device of a requesting user, comprising:

(a) receiving from the communication device of the requesting user an order for the user-ordered data, the order comprising an association between each of a plurality of specific field values of an identified data state and condition, and a plurality of respective selected display templates selected according to a user-determined selection from a plurality of available display templates, such that each of the plurality of respective field values has an associated respective display template;

(b) parsing a data source to identify the user-ordered data, wherein the user-ordered data is identified in conformance with a specific field value of the plurality of specific field values;

(c) stripping the identified data from the data source to generate stripped data, the stripped data comprising a stripped specific field value of the identified data state and condition; and

(d) transmitting the stripped data to the communication device of the requesting user in conformance with the associated respective selected display template of step (a).

155. *(New)* The method of claim 154 further comprising presenting to the requesting user of the network-based system an interactive interface via the communication device;

accepting from the requesting user via the interactive interface the user order;
and

transmitting from the network-based system to the communication device the stripped data in a usable presentation format in conformance with the respective selected display template.

156. *(New)* The method of claim 155 further comprising presenting to the user via the communication device at least one of a plurality of field values or a plurality of display templates.

157. *(New)* The method of claim 155, further comprising presenting to the user via the communication device at least one of a financial data selection or a financial data display template selection;

wherein said financial data comprises at least one of stock news, stock data, stock market news, stock market data, stock prices, interest rates, commodity rates, money market rates, financial institution data, financial institution news, financial market data, financial market news, or publicly oriented financial activity and news information; and

wherein said financial data display template comprises a display template suitable for presenting said financial data.

158. *(New)* The method of claim 154, further comprising establishing a data link between the network-based system and the communication device via a cooperating interface network.

159. *(New)* The method of claim 158, further comprising establishing the data link via at least one of a wireless service carrier or the Internet network.

160. *(New)* The method of claim 159, further comprising establishing the data link via at least one of a wireless data link, a pager network data link, or a wireless Internet data link.

161. *(New)* The method of claim 160, further comprising receiving the user order from a wireless communications device of the requesting user and transmitting the

stripped data to the wireless communications device of the requesting user, the device configured for receiving the stripped data.

162. *(New)* The method of claim 161, further comprising receiving the user order from at least one of a one-way pager, a two-way pager, a PDA, a hand-held computing device, or a Web-enabled wireless telephone; and

transmitting data to at least one of a one-way pager, a two-way pager, a PDA, a hand-held computing device, or a Web-enabled wireless telephone.

163. *(New)* The method of claim 154, wherein steps (a)-(d) are repeated a plurality of times during a communications session between the network-based system and the communication device of the requesting user.